



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q90861

Ji-Hyun KIM, et al.

Appln. No.: 10/554,050

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: October 24, 2005

For: COMPOSITION FOR SLIMMING

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. *Bioscience, Biotechnology and Biochemistry*, Vol. 66, No. 4, 2002, pp. 711-716.
2. *American Journal of Physiology. Cell physiology*, Vol. 280, 2001, pp. C807-813.
3. *Journal of Cosmetic Science*, Vol. 53, No. 4, 2002, pp. 209-218.
4. *The Journal of Veterinary Medical Science*, Vol. 55, No. 5, 1993, pp. 845-847.
5. *International Journal of Obesity and Related Metabolic Disorders*, Vol. 26, No. 11, 2002, pp. 711-716.
6. *International Journal of Obesity and Related Metabolic Disorders*, Vol. 24, No. 2, 2000, pp. 252-258.

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INFORMATION DISCLOSURE STATEMENT

7. K. Szkudelska et al., "Genistein affects lipogenesis and lipolysis in isolated rat adipocytes", *Journal of Steroid Biochemistry & Molecular Biology*, Vol. 75, 2000, pp. 265-271.
8. K. Kobayashi et al., "Effects of L-Theanine on the Release of α-Brain Waves in Human Volunteers", *Nippon Nōgeikagaku Kaishi*, Vol. 72, No. 2, 1998, pp. 153-157.
9. M.S. Anthony et al., "Soybean Isoflavones Improve Cardiovascular Risk Factors without Affecting the Reproductive System of Peripubertal Rhesus Monkeys", *American Institute Of Nutrition*, 1996, pp. 43-50.
10. A. Astrup et al., "Caffeine: a double-blind, placebo-controlled study of its thermogenic, metabolic, and cardiovascular effects in healthy volunteers", *American Journal of Clinical Nutrition*, Vol. 51, 1990, pp. 759-767.

Items 1-6 above are identified on the International Preliminary Report on Patentability.

For the Examiner's convenience, a copy of the International Preliminary Report on Patentability is enclosed. One copy of each of Items 7-10 identified above is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

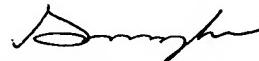
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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	Q90861
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*Complete if Known*

Application Number	10/554,050
Confirmation Number	Unknown
Filing Date	October 24, 2005
First Named Inventor	Ji-Hyun KIM
Art Unit	Unknown
Examiner Name	Unknown

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		<i>Bioscience, Biotechnology and Biochemistry</i> , Vol. 66, No. 4, 2002, pp. 711-716	
		<i>American Journal of Physiology</i> . Cell physiology, Vol. 280, 2001, pp. C807-813	
		<i>Journal of Cosmetic Science</i> , Vol. 53, No. 4, 2002, pp. 209-218	
		<i>The Journal of Veterinary Medical Science</i> , Vol. 55, No. 5, 1993, pp. 845-847	
		<i>International Journal of Obesity and Related Metabolic Disorders</i> , Vol. 26, No. 11, 2002, pp. 711-716	
		<i>International Journal of Obesity and Related Metabolic Disorders</i> , Vol. 24, No. 2, 2000, pp. 252-258	
		K. Szkudelska et al., "Genistein affects lipogenesis and lipolysis in isolated rat adipocytes", <i>Journal of Steroid Biochemistry &amp; Molecular Biology</i> , Vol. 75, 2000, pp. 265-271	
		K. Kobayashi et al., "Effects of L-Theanine on the Release of $\alpha$ -Brain Waves in Human Volunteers", <i>Nippon Nōgeikagaku Kaishi</i> , Vol. 72, No. 2, 1998, pp. 153-157	
		M.S. Anthony et al., "Soybean Isoflavones Improve Cardiovascular Risk Factors without Affecting the Reproductive System of Peripubertal Rhesus Monkeys", <i>American Institute Of Nutrition</i> , 1996, pp. 43-50	
		A. Astrup et al., "Caffeine: a double-blind, placebo-controlled study of its thermogenic, metabolic, and cardiovascular effects in healthy volunteers", <i>American Journal of Clinical Nutrition</i> , Vol. 51, 1990, pp. 759-767	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.